

Liberal Arts and Sciences: Humanities and Social Science, AA

PROGRAM LEARNING OUTCOMES

The assessment of Program Learning Outcomes is not only a key indicator of program effectiveness it is also one of the standards of excellence identified by the Middle States Commission (Standard 5) and is required through the SUNY assessment initiative.

Current Program Learning Outcomes for Program as stated in Catalog

Upon completion, students will:

1. Students will demonstrate a capacity for critical response to texts and for reasoned analysis and logical thinking. Students will recognize arguments supported by observation and experience. They will recognize and use the fundamental methods of the disciplines, including application as well as analysis and synthesis.
2. Students will demonstrate effective communication skills. They will assimilate ideas and shape them clearly and accurately, so they are appropriate for the audience and purpose. Effective communication includes the use of spoken and written Standard English. This goal presupposes effective listening and reading—skills that are included under the outcome of critical thinking.
3. Students will demonstrate research skills. They will be proficient in the library and with the online techniques of the Information Age. They will be able to locate relevant information and be able to evaluate their sources.
4. Students will demonstrate an appreciation of cultural diversity. The LAHS curriculum is designed for the student of diverse cultures and subcultures within American Society as well as cultures throughout the world.
5. Students will demonstrate an appreciation for an historical perspective. History is an essential component of a liberal arts education because the ideas and events of the past determine to a large extent how people think and live today.
6. Students will demonstrate aesthetic appreciation and development. Students will find new avenues for self-expression and a richer understanding of the human condition by exploring the artistic dimensions of life. The comparative study of the fine arts and literature yields deep and useful insights into cultural patterns and diversity of expression.
7. Students will demonstrate an integrated perspective on mathematics and science. Mathematics and scientific advancement has been a cornerstone of Western Civilization since the Renaissance. They are rapidly becoming a hallmark of a larger World Civilization.
8. Students will demonstrate an appreciation for physical health and well being. Since ancient times, there has been an appreciation of the necessary link between a healthy body and an active, inquiring mind. LAHS students will develop this appreciation through course work that extends their understanding and practice of techniques promoting personal well-being and a healthy lifestyle.

Curriculum Map

Upon completion, students will:

1. Students will demonstrate a capacity for critical response to texts and for reasoned analysis and logical thinking. Students will recognize arguments supported by observation and experience. They will recognize and use the fundamental methods of the disciplines, including application as well as analysis and synthesis.
Assessment: Critical thinking exercise
2. Students will demonstrate effective communication skills. They will assimilate ideas and shape them clearly and accurately, so they are appropriate for the audience and purpose. Effective communication includes the use of spoken and written Standard English. This goal presupposes effective listening and reading—skills that are included under the outcome of critical thinking.
Assessment: Completion of at least three types of college essays (expository, argument, reflective/evaluative)
3. Students will demonstrate research skills. They will be proficient in the library and with the online techniques of the Information Age. They will be able to locate relevant information and be able to evaluate their sources.
Assessment:
Appropriate use of college-level websites and articles in newspapers or magazines for 101 essay;
appropriate use of scholarly articles in 102 essay(s)
4. Students will demonstrate an appreciation of cultural diversity. The LAHS curriculum is designed for the student of diverse cultures and subcultures within American Society as well as cultures throughout the world.
Assessment:
 1. Students will analyze and discuss primary documents from different cultural perspectives, view multi-media about and created by minorities, read minority authors, use simulations to explore diverse points of view and learn how to uncover context for sources.
 2. Written assignments for LIT courses (essay, quiz, test, or research essay)
5. Students will demonstrate an appreciation for an historical perspective. History is an essential component of a liberal arts education because the ideas and events of the past determine to a large extent how people think and live today.
Assessment:
 1. Students will analyze and discuss primary documents from different perspectives, learn how to uncover context for sources, read the work of historians critically, be exposed to historiography and research historical topics.
 2. Written assignments for LIT courses (essay, quiz, test, or research essay)

6. Students will demonstrate aesthetic appreciation and development. Students will find new avenues for self-expression and a richer understanding of the human condition by exploring the artistic dimensions of life. The comparative study of the fine arts and literature yields deep and useful insights into cultural patterns and diversity of expression.

Assessment:

1. Written assignments for LIT courses (essay, quiz, test, or research essay)
2. Critique of arts event such as a gallery show or performance

7. Students will demonstrate an integrated perspective on mathematics and science. Mathematics and scientific advancement has been a cornerstone of Western Civilization since the Renaissance. They are rapidly becoming a hallmark of a larger World Civilization.

Assessment:

1. Completion of course exams in MAT course(s). Graduates typically complete either MAT 104, MAT 106 or MAT 110. Some also complete additional MAT courses such as MAT 164.
2. Test questions about the scientific method and formal lab reports in courses with a laboratory component

8. Students will demonstrate an appreciation for physical health and well being. Since ancient times, there has been an appreciation of the necessary link between a healthy body and an active, inquiring mind. LAHS students will develop this appreciation through course work that extends their understanding and practice of techniques promoting personal well-being and a healthy lifestyle.

Assessment:

1. Students will demonstrate comprehension of personal and community resources through written evaluations and/or skill demonstrations.
2. Students will demonstrate comprehension of personal and community resources through competent construction of professional

COURSES IN THE MAJOR	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PL08
ENG 101		P(P)	P(P)					
ENG 102	PR(P)		P(P)					
HIS 120					D(P)P(P)			
LIT 213				P(P)	P(P)	P(P)		
ART 136, 137						PR(P)		
MAT 106, BIO 117							C(P)	
HED 201								C(P)

Assessment Key:

P=Paper E=Exam PO=Portfolio O=Oral Presentation L=Lab Assignment PR=Project
 I=Internship
 D=Discussion C=Completion of Course
 (I)=Introduced (P)=Practiced (R)=Reinforced

Program Learning Outcome Rubric (Data taken from LAHS students from Fall 2012 - Fall 2017)

		Criterion			
PROGRAM LEARNING OUTCOMES	SAMPLE ASSESSMENT MEASURE	DOES NOT MEET STANDARD GRADE: F	APPROACHES STANDARD GRADE RANGE: D- TO C-	MEETS STANDARD GRADE RANGE: C TO A-	EXCEEDS STANDARD GRADE: A
1. Students will demonstrate a capacity for critical response to texts and for reasoned analysis and logical thinking. Students will recognize arguments supported by observation and experience. They will recognize and use the fundamental methods of the disciplines, including application as well as analysis and synthesis.	ENG 102 -- Critical thinking exercise	ENG 102 -- 124 16.8%	ENG 102 – 68 9.2%	ENG 102 – 398 54.0%	ENG 102 – 147 20.0%
2. Students will demonstrate effective communication skills. They will assimilate ideas and shape them clearly and accurately, so they are appropriate for the audience and purpose. Effective communication includes the use of spoken and written Standard English. This goal presupposes effective listening and reading–skills that are included under the outcome of critical thinking.	ENG 101 -- Completion of at least three types of college essays (expository, argument, reflective/ evaluative)	ENG 101 – 226 24.5%	ENG 101 – 96 10.4%	ENG 101 – 437 47.4 %	ENG 101 – 163 17.7%

PROGRAM LEARNING OUTCOMES	SAMPLE ASSESSMENT MEASURE	Criterion			
		DOES NOT MEET STANDARD GRADE: F	APPROACHES STANDARD GRADE RANGE: D- TO C-	MEETS STANDARD GRADE RANGE: C TO A-	EXCEEDS STANDARD GRADE: A
3. Students will demonstrate research skills. They will be proficient in the library and with the online techniques of the Information Age. They will be able to locate relevant information and be able to evaluate their sources.	ENG 101,102 -- Appropriate use of college-level websites and articles in newspapers or magazines for 101 essay; appropriate use of scholarly articles in 102 essay(s)	ENG 101 – 226 ENG 102 --124 Total: 350 21.1%	ENG 101 – 96 ENG 102 – 68 Total: 164 9.9%	ENG 101 – 437 ENG 102 – 398 Total: 835 50.3%	ENG 101 – 163 ENG 102 – 147 Total: 310 18.7 %
4. Students will demonstrate an appreciation of cultural diversity. The LAHS curriculum is designed for the study of diverse cultures and subcultures within American Society as well as cultures throughout the world.	LIT 213 -- 1. Students will analyze and discuss primary documents from different cultural perspectives, view multi-media about and created by minorities, read minority authors, use simulations to explore diverse points of view and learn how to uncover context for sources. 2. Written assignments for LIT courses (essay, quiz, test, or research essay)	LIT 213 – 12 13.8%	LIT 213 – 4 4.6%	LIT 213 – 56 64.4%	LIT 213 – 15 17.2%

PROGRAM LEARNING OUTCOMES	SAMPLE ASSESSMENT MEASURE	Criterion			
		DOES NOT MEET STANDARD GRADE: F	APPROACHES STANDARD GRADE RANGE: D- TO C-	MEETS STANDARD GRADE RANGE: C TO A-	EXCEEDS STANDARD GRADE: A
5. Students will demonstrate an appreciation for an historical perspective. History is an essential component of a liberal arts education because the ideas and events of the past determine to a large extent how people think and live today.	<p>HIS 120 –</p> <p>1. Students will analyze and discuss primary documents from different perspectives, learn how to uncover context for sources, read the work of historians critically, be exposed to historiography and research historical topics.</p> <p>LIT 213 –</p> <p>2. Written assignments for LIT courses (essay, quiz, test, or research essay)</p>	<p>HIS 120 -- 44</p> <p>LIT 213 – 12</p> <p>Total: 56</p> <p>12.6%</p>	<p>HIS120 -- 85</p> <p>LIT 213 – 4</p> <p>Total: 89</p> <p>20.1%</p>	<p>HIS120 -- 202</p> <p>LIT 213 – 56</p> <p>Total: 258</p> <p>58.2%</p>	<p>HIS120 -- 25</p> <p>LIT 213 –15</p> <p>Total: 40</p> <p>9.0%</p>

		Criterion			
PROGRAM LEARNING OUTCOMES	SAMPLE ASSESSMENT MEASURE	DOES NOT MEET STANDARD GRADE: F	APPROACHES STANDARD GRADE RANGE: D- TO C-	MEETS STANDARD GRADE RANGE: C TO A-	EXCEEDS STANDARD GRADE: A
6. Students will demonstrate aesthetic appreciation and development. Students will find new avenues for self-expression and a richer understanding of the human condition by exploring the artistic dimensions of life. The comparative study of the fine arts and literature yields deep and useful insights into cultural patterns and diversity of expression.	LIT 213 – 1. Written assignments for LIT courses (essay, quiz, test, or research essay) ART 137,138 – 2. Critique of arts event such as a gallery show or performance.	ART 137, 138 – 9 LIT 213 – 12 Total: 21 5.7%	ART 137, 138 – 26 LIT 213 – 4 Total: 30 8.2%	ART 137, 138 – 123 LIT 213 – 56 Total: 179 48.6%	ART 137, 138 –123 LIT 213 – 15 Total: 138 37.5%
7. Students will demonstrate an integrated perspective on mathematics and science. Mathematics and scientific advancement has been a cornerstone of Western Civilization since the Renaissance. They are rapidly becoming a hallmark of a larger World Civilization.	1. Completion of course exams in MAT course(s). Graduates typically complete either MAT 104, MAT 106 or MAT 110. Some also complete additional MAT courses such as MAT 164. Bio 117 2. Test questions about the scientific method and formal lab reports in courses with a laboratory component	BIO 117 – 39 MAT 106 –107 Total: 146 20.9 %	BIO 117 – 36 MAT 106 – 82 Total: 118 16.9 %	BIO 117 – 87 MAT 106 –218 Total: 305 43.7%	BIO117 – 27 MAT 106 –102 Total: 129 18.5%

PROGRAM LEARNING OUTCOMES	SAMPLE ASSESSMENT MEASURE	Criterion			
		DOES NOT MEET STANDARD <i>GRADE: F</i>	APPROACHES STANDARD <i>GRADE RANGE: D- TO C-</i>	MEETS STANDARD <i>GRADE RANGE: C TO A-</i>	EXCEEDS STANDARD <i>GRADE: A</i>
8. Students will demonstrate an appreciation for physical health and well being. Since ancient times, there has been an appreciation of the necessary link between a healthy body and an active, inquiring mind. LAHS students will develop this appreciation through course work that extends their understanding and practice of techniques promoting personal well-being and a healthy lifestyle.	HED 201 -- 1. Students will demonstrate comprehension of personal and community resources through written evaluations and/or skill demonstrations. 2. Students will demonstrate comprehension of personal and community resources through competent construction of professional	HED 210 – 41 10.4%	HED 210 – 31 7.9%	HED 210 – 224 56.7%	HED 210 – 99 25.1%